

16310 U.S. PTO  
021204  
Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia, 22313-1450

17302 U.S. PTO  
10/777325  
021204  
Attorney Docket No. MM0812US (#90326)

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventor(s): Kenichi Shibata, Tomoki Sawada, Toshio Nii, Noboru Shimomura and Yasuhiro Miyake

For (title): Conveyance Apparatus

**1. Type of Application**

This new application is for a(n) (check one applicable item below):

- ☒ ( X ) Original
- ☐ ( ) Design
- ☐ ( ) Plant
- ☐ ( ) Divisional
- ☐ ( ) Continuation
- ☐ ( ) Continuation-in-part (CIP)

**\*\*NOTE:** If one of the following 3 items apply, then complete and attach added pages for new application transmittal where benefit of a prior U.S. application claimed.

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**CERTIFICATION UNDER 37 CFR 1.10**

I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on the date noted below in an envelope as "Express Mail Post Office to Addressee" Mailing Label Number EV203147062US addressed: Mail Stop Patent Application, Commissioner for Patents, 22313-1450.

Date: February 12, 2004



Sean F. Mellino

## **2. Benefit of Prior U.S. Application(s) (35 USC 120)**

NOTE: If the new application being transmitted is a divisional, continuation or a continuation-in-part of a parent case, or where the parent case is an International Application which designated the U.S., then check the following item and complete and attach ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

NOTE: **Each** paper or fee referred to as enclosed herein has the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 CFR 1.10(b)

- ☐ ( ) The new application being transmitted claims the benefit of prior U.S. application(s) and enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

## **3. Papers Enclosed Which are Required For Filing Date Under 37 CFR 1.53(b) (Regular) or 37 CFR 1.153 (Design) Application**

- ☒ (X) 38 Pages of specification  
☒ (X) 3 Pages of claims  
☒ (X) 1 Pages of Abstract  
☒ (X) 12 Sheets of drawing  
                    ☒ (X) formal  
                    ☐ ( ) informal

## **4. Additional papers enclosed**

- ☐ ( ) Preliminary Amendment  
☐ ( ) Information Disclosure Statement  
☐ ( ) Form PTO-1449  
☐ ( ) Citations  
☐ ( ) Declaration of Biological Deposit  
☐ ( ) Special Comments  
☐ ( ) Other

## **5. Declaration or oath**

- ☐ ( ) Enclosed  
                    executed by (check **all** applicable boxes)  
                    ☒ (X) inventor(s).  
                    ☐ ( ) legal representative of inventor(s). 37 CFR 1.42 or 1.43

- ☐ joint inventor or person showing a proprietary interest on behalf of inventor who refused to sign or cannot be reached.
- ☐ this is the petition required by 37 CFR 1.47 and the statement required by 37 CFR 1.47 is also attached. See item 12 below for fee.
- ☒ Not Enclosed – Will follow
- ☐ Application is made by a person authorized under 37 CFR 1.41(c) on behalf of all the above named inventor(s). The declaration or oath, along with the surcharge required by 37 CFR 1.16(e) can be filed subsequently.
- ☐ Showing that the filing is authorized. (Not required unless called into question. 37 CFR 1.41(d).

## 6. Inventorship Statement

**WARNING:** If the named inventors are each not the inventors of all the claims an explanation, including the ownership of the various claims at the time the last claimed invention was made, should be submitted.

The inventorship for all the claims in this application are:

- ☒ The same
- or**
- ☐ Are not the same. An explanation, including the ownership of the various claims at the time the last claimed invention was made,
  - ☐ is submitted
  - ☐ will be submitted.

## 7. Language

NOTE: An application including a signed oath or declaration may be filed in a language other than English. A verified English translation of the non-English language application and the processing fee of \$130.00 required by 37 CFR 1.17(k) is required to be filed with the application or within such time as may be set by the Office. 37 CFR 1.52(d).

NOTE: A non-English oath or declaration in the form provided or approved by the PTO need not be translated. 37 CFR 1.69(b).

- ☒ English
- ☐ Non-English
- ☐ the attached translation is a verified translation. 37 CFR 1.52(d).

## 8. Assignment

- (X) An assignment of the invention to  
    ( ) is attached (with separate transmittal)  
    (X) will follow

## 9. Certified Copy

Certified copy(ies) of application(s)

Japan	2003-039052	February 18, 2003
(country)	(appl. no.)	(filed)
<hr/>		
(country)	(appl. no.)	(filed)
<hr/>		
(country)	(appl. no.)	(filed)

from which priority is claimed

- (X) is (are) attached  
( ) will follow

NOTE: The foreign application forming the basis for the claim for priority **must** be referred to in the **oath** or **declaration**. 37 CFR 1.55(a) and 1.63.

NOTE: This item is for any foreign priority for which the application being filed directly relates. if any parent U.S. application or International Application form which this application claims benefit under 35 U.S.C. 120 is itself entitled to priority from a prior foreign application then complete item 17 on the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OR PRIOR U.S. APPLICATION(S) CLAIMED.

## 10. Fee Calculation

### A. (X) Regular application

CLAIMS AS FILED						
	<u>Number Filed</u>		<u>Number Extra</u>		<u>Rate</u>	<u>Basic Fee</u> <u>\$ 770.00</u>
Total Claims	4	- 20 =	---	X	\$18.00 =	---
Independent Claims	1	- 3 =	---	X	\$84.00 =	---
Multiple dependent claim(s), if any				X	\$280.00 =	---
<input type="checkbox"/> Amendment canceling extra claims enclosed						
<input type="checkbox"/> Amendment deleting multiple dependencies enclosed						
<input type="checkbox"/> Fee for extra claims is not being paid at this time						

NOTE: If the fees for extra claims are not paid on filing they must be paid or the claims canceled by amendment, prior to the expiration of the time period set for response by the Patent and Trademark Office in any notice of fee deficiency. 37 CFR 1.16(d).

Filing Fee Calculation \$770.00

### B. ( ) Design application (\$330.00 - 37 CFR 1.16(f))

Filing Fee Calculation \$

## 11. Small Entity Statement

☐ This is a statement that the applicant(s) qualify for small entity status under the patent statutes.

Filing Fee Calculation (50% of A or B above) \$

NOTE: Any excess of the full fee paid will be refunded if a verified statement and a refund request are filed within 2 months of the date of timely payment of a full fee. 37 CFR 1.28(a).

## 12. Fee Payment Being Made At This Time

- ☐ Not Enclosed  
☐ No filing fee is to be paid at this time. (This and the surcharge required by 37 CFR 1.16(e) can be paid subsequently.)  
☒ Enclosed
- |                                                                                                                                                                                                                            |                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|
| <input checked="" type="checkbox"/> basic filing fee                                                                                                                                                                       | \$770.00               |
| <input type="checkbox"/> recording assignment<br>(\$40.00; 37 CFR 1.21(h)(1))                                                                                                                                              |                        |
| <input type="checkbox"/> petition fee for filing by<br>other than all the inventors<br>or person on behalf of the<br>inventor where inventor refused<br>to sign or cannot be reached.<br>(\$130.00; 37 CFR 1.47 & 1.17(h)) | \$                     |
| <input type="checkbox"/> for processing an application<br>with a specification in a<br>non-English language. (\$130.00<br>37 CFR 1.52(d) and 1.17(k))                                                                      |                        |
| <input type="checkbox"/> processing and retention fee<br>(\$130.00; 37 CFR 1.53(d) and<br>1.21(l))                                                                                                                         | \$                     |
| <b>Total fees enclosed</b>                                                                                                                                                                                                 | <b><u>\$770.00</u></b> |

## 13. Method of Payment of Fees

- ☒ A Credit Card Payment Form authorizing a charge in the amount of **\$770.00**.  
☐ Charge Account No. 08-2441 in the amount of \$  
A duplicate of this transmittal is attached.

NOTE: Fees should be itemized in such a manner that it is clear for which purpose the fees are paid. 37 CFR 1.22(b).

## 14. Authorization to Charge Additional Fees

**WARNING:** If no fees are to be paid on filing the following items should **not** be completed.

**WARNING:** Accurately count claims, especially multiple dependent claims, to avoid unexpected high charges, if extra claim charges are authorized.

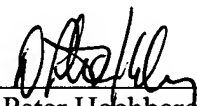
- (X) The Commissioner is hereby authorized to charge the following additional fees required by this paper and during the entire pendency of this application to Deposit Account No. 08-2441.
- (X) 37 CFR 1.16 (filing fees)
- (X) 37 CFR 1.16 (presentation of extra claims)
- (X) 37 CFR 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
- (X) 37 CFR 1.17 (application processing fees)
- ( ) 37 CFR 1.18 (issue fee at or before mailing Notice of Allowance, pursuant to 37 CFR 1.311(b)).

#### 15. Instruction As To Overpayment

- ( ) Credit Account No. 08-2441. This transmittal is submitted in duplicate.
- (X) **Refund** directly to the undersigned, **specifically identifying our Docket No. MM0812US.**

Respectfully submitted,

DPH/sm  
Enc.

By:   
D. Peter Hochberg  
Reg. No. 24,603

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( ) **Incorporation by reference of added pages**

Check the following item if the application in this transmittal claims the benefit of prior U.S. application(s) (including an international application entering the U.S. stage as a continuation, divisional or C-I-P application) and complete and attached the ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION(S) CLAIMED.

( ) **Plus Added Pages For New Application Transmittal Wherein**

**Benefit Of Prior U.S. Application(s) Claimed**

Number of pages added \_\_\_\_\_

( ) **Plus Added Pages For Papers Referred To In Item 4 Above**

Number of pages added \_\_\_\_\_

(X) **Statement Where No Further Pages Added**

If no further pages from a part of this Transmittal then end this Transmittal with this page and check the following item

- (X) This transmittal ends with this page.